

FIGURE 1

ZmCKX1	1	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
AtCKX1	1	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
AtCKX2	1	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
AtCKX3	1	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
AtCKX4	1	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
ZmCKX1	82	101	110	120	130	140	150	160	170	180	190	200										
AtCKX1	101	110	120	130	140	150	160	170	180	190	200											
AtCKX2	70	83	96	109	122	135	148	161	174	187	200											
AtCKX3	83	96	109	122	135	148	161	174	187	200												
AtCKX4	77	90	103	116	129	142	155	168	181	194	207											
ZmCKX1	173	190	207	224	241	258	275	292	309	326	343	360	377	394	411	428	445	462	479	496	513	530
AtCKX1	190	207	224	241	258	275	292	309	326	343	360	377	394	411	428	445	462	479	496	513	530	547
AtCKX2	154	171	188	205	222	239	256	273	290	307	324	341	358	375	392	409	426	443	460	477	494	511
AtCKX3	171	188	205	222	239	256	273	290	307	324	341	358	375	392	409	426	443	460	477	494	511	528
AtCKX4	177	194	211	228	245	262	279	296	313	330	347	364	381	398	415	432	449	466	483	500	517	534
ZmCKX1	273	290	307	324	341	358	375	392	409	426	443	460	477	494	511	528	545	562	579	596	613	630
AtCKX1	290	307	324	341	358	375	392	409	426	443	460	477	494	511	528	545	562	579	596	613	630	647
AtCKX2	254	271	288	305	322	339	356	373	390	407	424	441	458	475	492	509	526	543	560	577	594	611
AtCKX3	271	288	305	322	339	356	373	390	407	424	441	458	475	492	509	526	543	560	577	594	611	628
AtCKX4	277	294	311	328	345	362	379	396	413	430	447	464	481	498	515	532	549	566	583	600	617	634
ZmCKX1	373	390	407	424	441	458	475	492	509	526	543	560	577	594	611	628	645	662	679	696	713	730
AtCKX1	390	407	424	441	458	475	492	509	526	543	560	577	594	611	628	645	662	679	696	713	730	747
AtCKX2	340	357	374	391	408	425	442	459	476	493	510	527	544	561	578	595	612	629	646	663	680	697
AtCKX3	358	375	392	409	426	443	460	477	494	511	528	545	562	579	596	613	630	647	664	681	698	715
AtCKX4	363	380	397	414	431	448	465	482	499	516	533	550	567	584	601	618	635	652	669	686	703	720
ZmCKX1	466	483	500	517	534	551	568	585	602	619	636	653	670	687	704	721	738	755	772	789	806	823
AtCKX1	473	490	507	524	541	558	575	592	609	626	643	660	677	694	711	728	745	762	779	796	813	830
AtCKX2	435	452	469	486	503	520	537	554	571	588	605	622	639	656	673	690	707	724	741	758	775	792
AtCKX3	451	468	485	502	519	536	553	570	587	604	621	638	655	672	689	706	723	740	757	774	791	808
AtCKX4	457	474	491	508	525	542	559	576	593	610	627	644	661	678	695	712	729	746	763	780	797	814

FIGURE 2

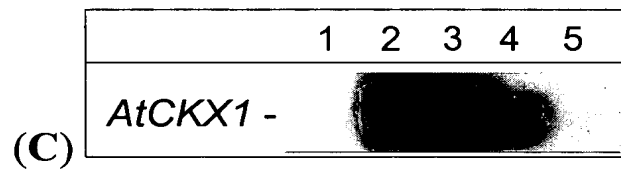
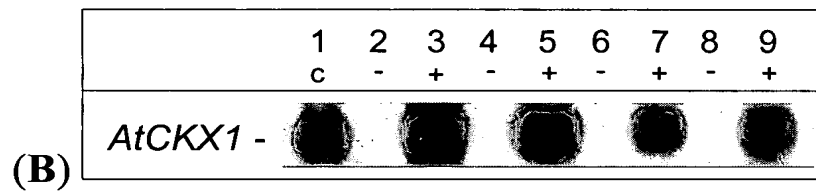
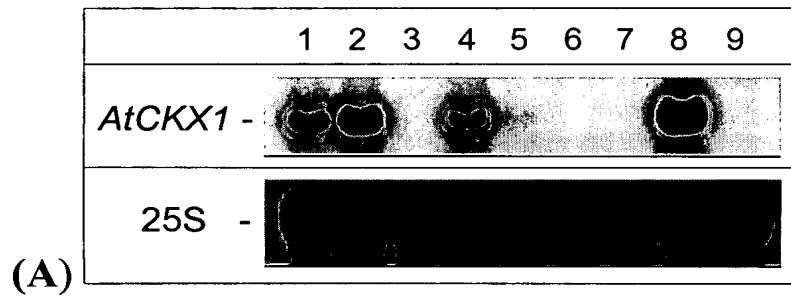


Figure 3

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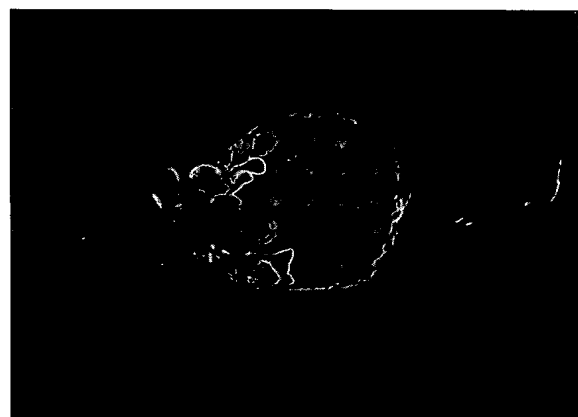
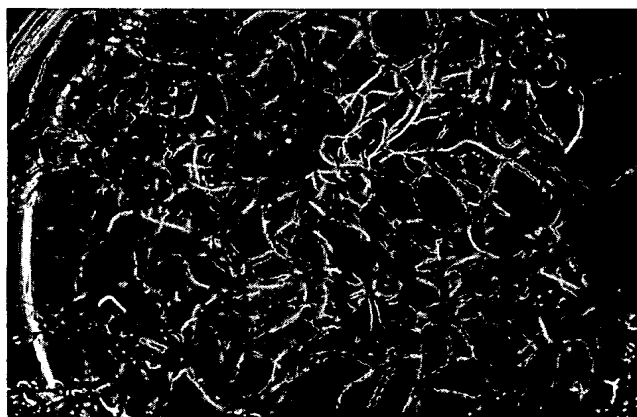
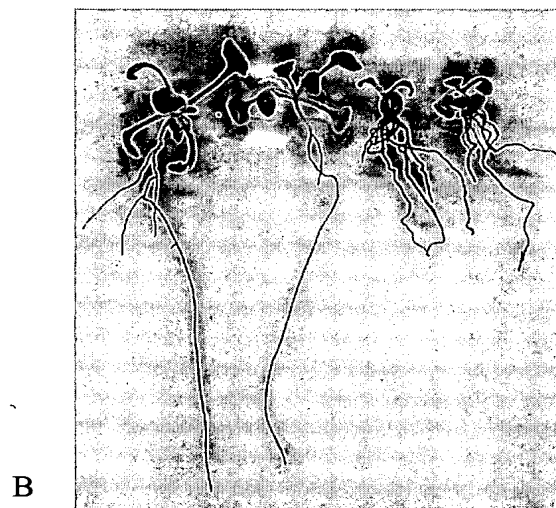
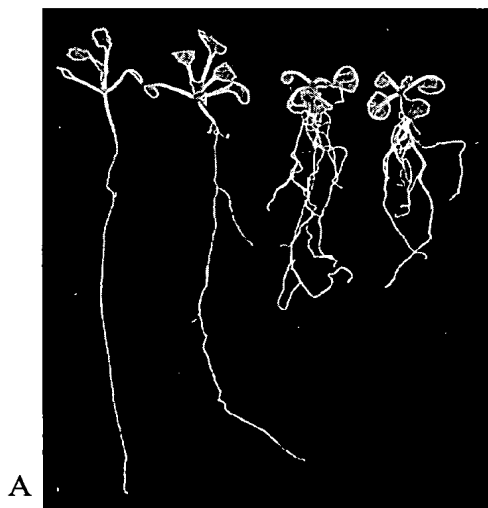


Figure 4

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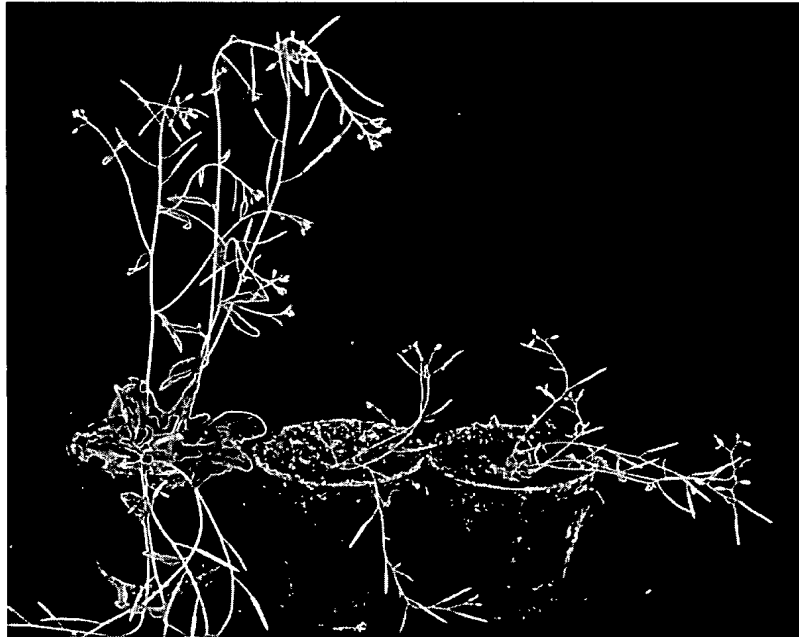


Figure 5

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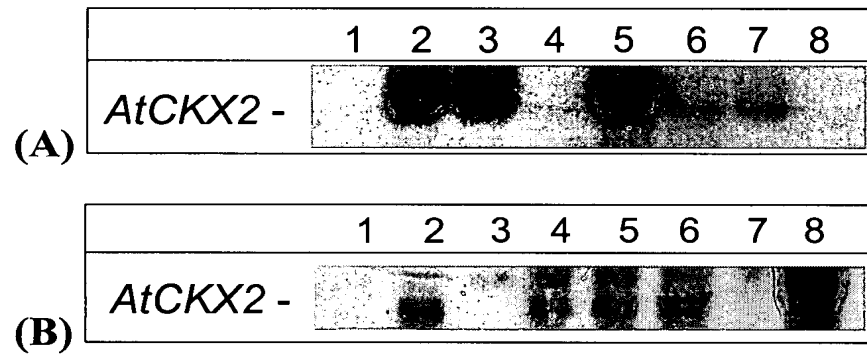


Figure 6

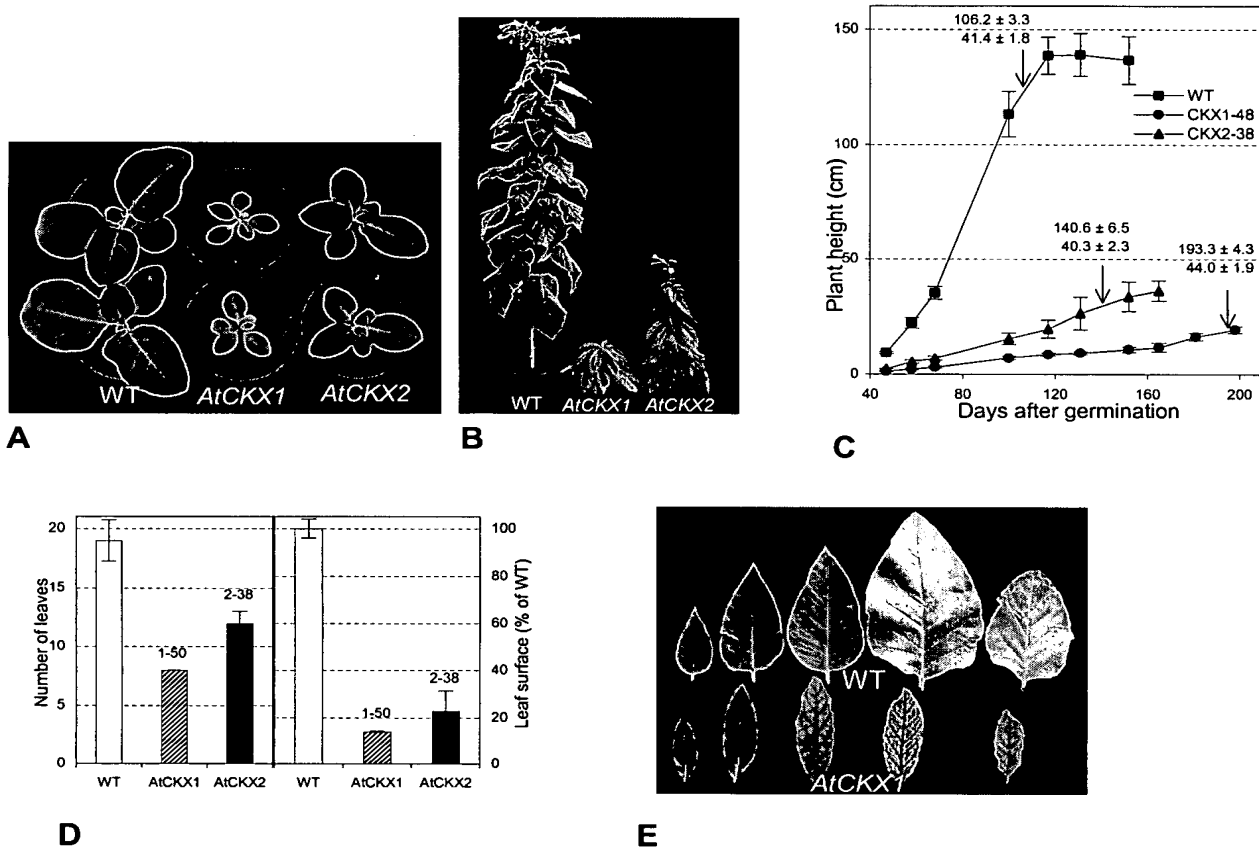
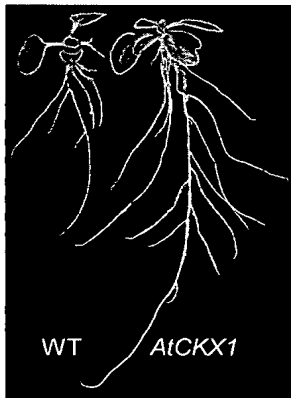


Figure 7

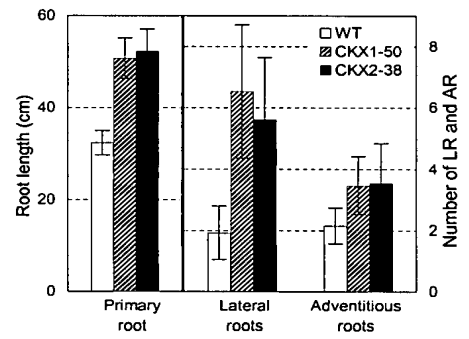
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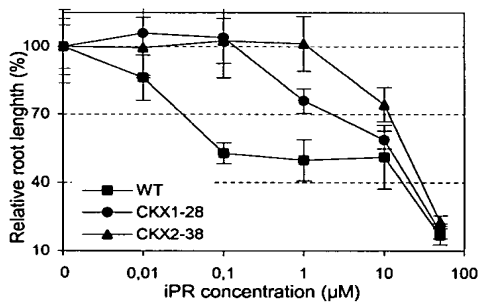
A



B



C



D

Figure 8

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Figure 9

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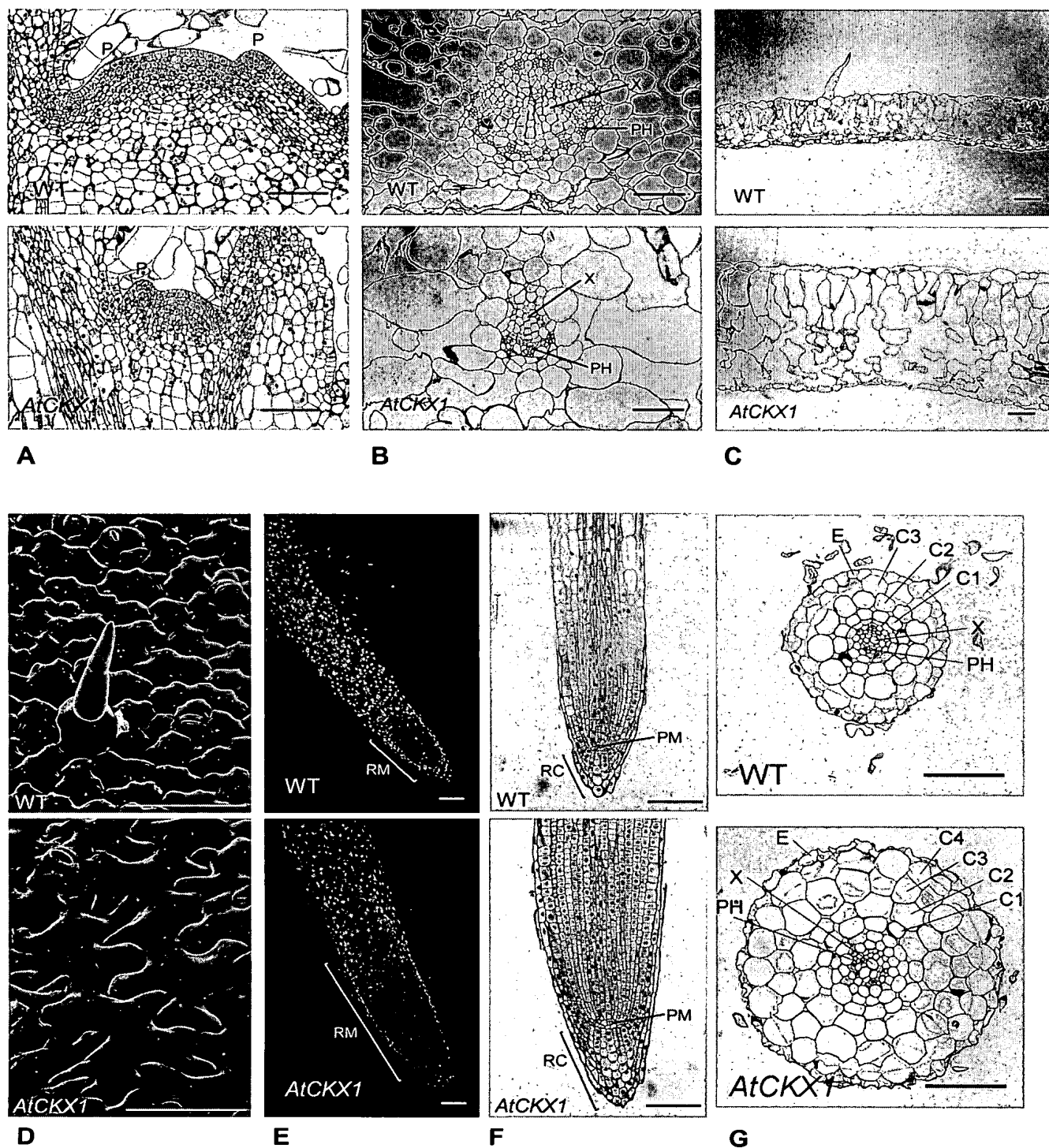


Figure 10

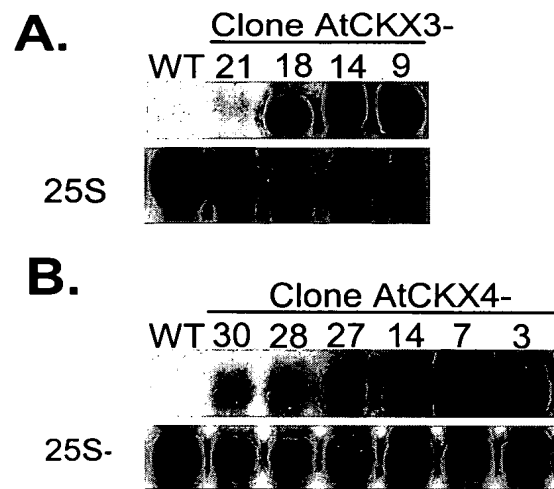
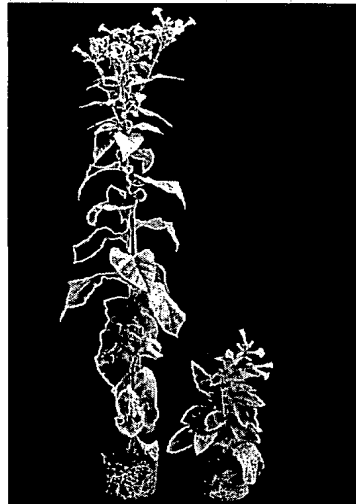


Figure 11



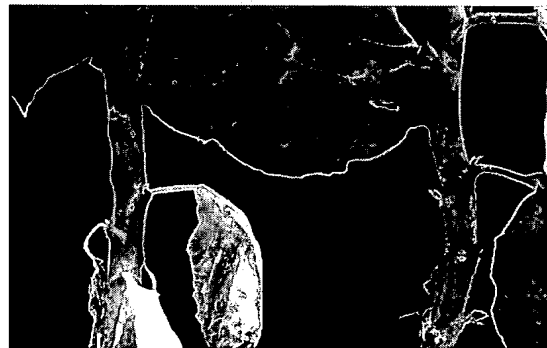
A



B

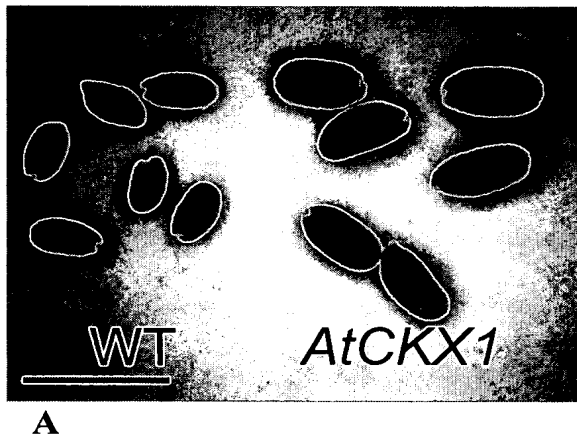


C



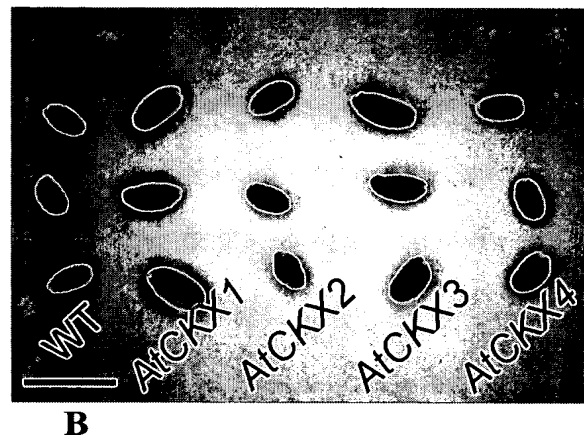
D

Figure 12



A

Figure 13A



B

Figure 13B

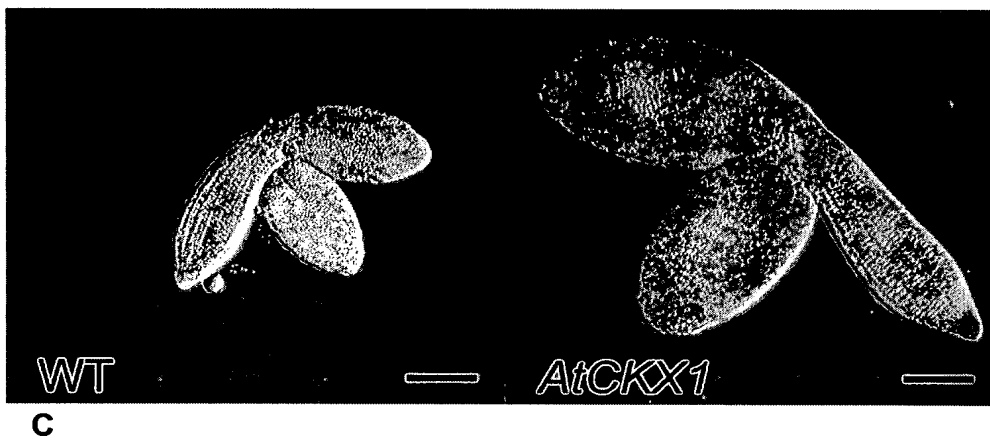


Figure 13C

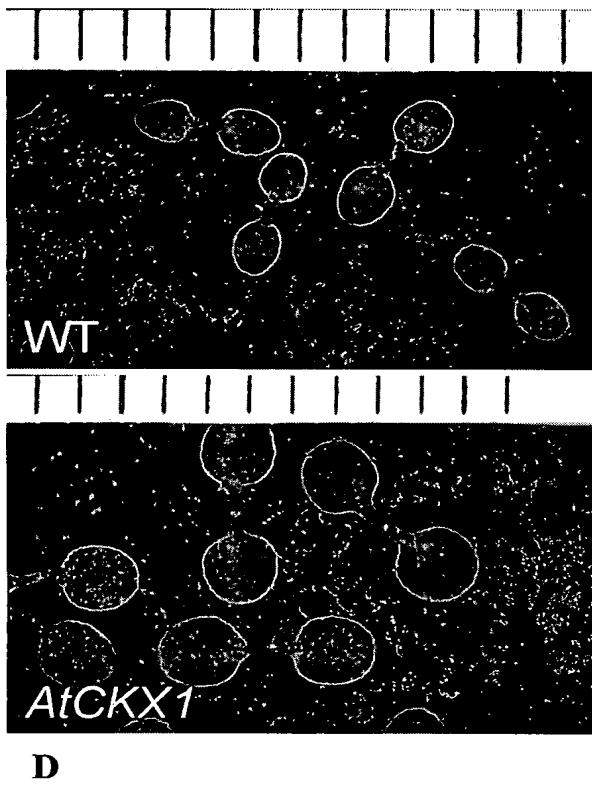


Figure 13D

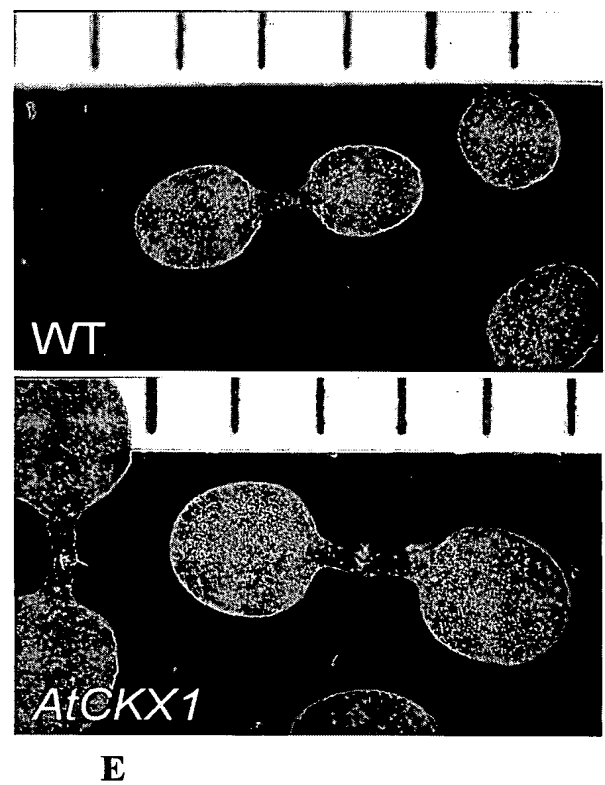


Figure 13E

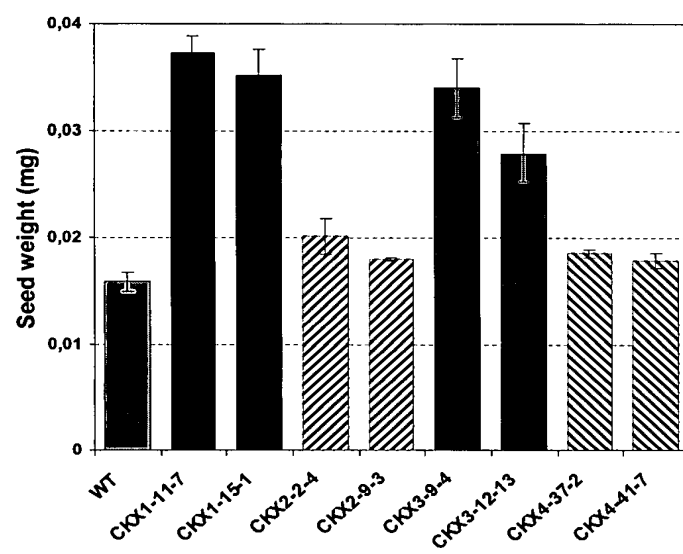


Figure 14